

## BEST AVAILABLE COPY

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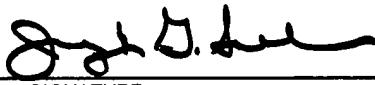
Approved for use through 3/31/2007. OMB 0651-0021  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 84.1007
INTERNATIONAL APPLICATION NO. PCT/HU2003/000044	INTERNATIONAL FILING DATE 17 June 2003	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/520003
PRIORITY DATE CLAIMED 25 June 2002		
TITLE OF INVENTION TISSUE MICROARRAY BUILDER MANUAL SET		
APPLICANT(S) FOR DO/EO/US SZEKERES, Gyorgy; HALAS, Zouzsanna; ZORN, Laszalone		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (8) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> </p> <p>8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input checked="" type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: Int'l Search Report ; Drawings (3 sheets)</p>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/520003</b>		INTERNATIONAL APPLICATION NO. PCT/HU2003/000044		ATTORNEY'S DOCKET NUMBER 84.1007																			
21. The following fees are submitted: <table border="1"> <tr> <td><input checked="" type="checkbox"/> a) Basic national fee.....</td> <td>\$300.00</td> <td>Applicant use</td> <td>Office use only</td> </tr> <tr> <td><input checked="" type="checkbox"/> b) Examination fee.....</td> <td>\$200.00</td> <td></td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> c) Search fee.....</td> <td>\$500.00</td> <td></td> <td></td> </tr> <tr> <td colspan="2"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td colspan="2"><b>\$1000.00</b></td> <td></td> <td></td> </tr> </table>				<input checked="" type="checkbox"/> a) Basic national fee.....	\$300.00	Applicant use	Office use only	<input checked="" type="checkbox"/> b) Examination fee.....	\$200.00			<input checked="" type="checkbox"/> c) Search fee.....	\$500.00			<b>TOTAL OF ABOVE CALCULATIONS =</b>		<b>\$1000.00</b>					
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<input checked="" type="checkbox"/> c) Search fee.....	\$500.00																						
<b>TOTAL OF ABOVE CALCULATIONS =</b>		<b>\$1000.00</b>																					
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																							
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE																			
- 100 =	/50 =			x \$250.00	\$																		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$																		
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE																			
Total claims		3	- 20 = 0	x \$50.00	\$ 0																		
Independent claims		1	- 3 = 0	x \$200.00	\$ 0																		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00	\$ 0																		
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 1000</b>																			
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					\$ -500																		
				<b>SUBTOTAL =</b>	<b>\$ 500</b>																		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$																		
				<b>TOTAL NATIONAL FEE =</b>	<b>\$ 500</b>																		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$																		
				<b>TOTAL FEES ENCLOSED =</b>	<b>\$ 500</b>																		
				Amount to be refunded:	\$																		
				Amount to be charged	\$																		
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>19-1070</u> in the amount of \$ <u>500</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-1070</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																							
SEND ALL CORRESPONDENCE TO:																							
Joseph G. Seeber, Esq. P.O. Box 750 Great Falls, VA 22066																							
 SIGNATURE Joseph G. Seeber NAME 27,719 REGISTRATION NUMBER																							

12/52003

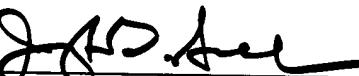
DT15 Roud FCO/PD 27 DEC 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: ) Initial Patent Examination  
György SZEKERES et al ) Division  
Serial No.: to be assigned ) Atty. Dkt: 84.1007  
Filed: concurrently herewith ) JGS:fbs  
For: TISSUE MICRO-ARRAY BUILDING )  
MANUAL SET )

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail (Post Office-to-addressee) addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on December 27, 2004. The Express Mail Label Number is EU204643200US . Please grant a filing date of December 27, 2004 under 37 C.F.R. 1.10.



Joseph G. Seeber  
Reg. No. 27,719

Attached:

Trans Letter to the US Designated/ Elected Office (PTO Form 1390)  
w/ Deposit Account Authorization  
Engl Translation of Int'l Application  
Specification and Claims as amended in Int'l Stage  
Declaration of Inventor  
Int'l Prel. Exam. Report w/Annexes  
International Search Report  
Drawings (3 sheets)